

# 1970 NEW DIDS-400

WITH PLUG-TO-PLUG  
IBM SYSTEM/360 COMPATIBILITY

COMPUTER DISPLAY THAT IS PLUG-TO-PLUG  
BLE WITH IBM 360 SYSTEMS. YOU'RE  
AT IT. RAYTHEON'S NEW COMPATIBLE  
0 HARDWARE OR SOFTWARE CHANGES  
NEEDED. JUST PLUG IT IN FOR IMMEDIATE  
DISPLAY. THE NEW COM-  
DIDS IS THE MOST RECENT ADDITION  
ON'S LINE OF DIGITAL INFORMA-  
INFOPLAY SYSTEMS. DIDS DISPLAY SYS-  
SPEEDING AIRLINE RESERVATIONS,

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Tel: (206) 7

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IDING ANSWERS TO INQUIRIES FOR  
NSURANCE COMPANIES, AND UTILITIES.

2. INST  
2020 N.  
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# AN IBM SYSTEM/360 COMPATIBLE CRT DISPLAY

Plug-to-plug IBM System/360 compatibility is now available for Raytheon's DIDS-400 line of digital information display systems.

No special hardware or software is required.

DIDS-400 is a real-time input/output system for visual access to computer stored information. Data can be called up, entered, and updated from those locations where availability of up-to-the-minute information is essential. Standard ASCII coding is used. Displays can interface with the computer remotely via commercial data communications equipment.

**Features.** Raytheon's DIDS-400 CRT displays feature monoscope-generated characters that are superior to dot- or stroke-generated formats. Data manipulation is easily performed with a movable cursor. Erase, character insert/delete, carriage return, and other editing functions are standard.

**System Flexibility.** IBM System/360 compatible DIDS-400 consists of three basic units:

1. DIDS-402 Display Console. A self contained, stand alone display console for

remote applications. circuitry for the

## 2. DIDS

use with a It includes a generator, r

and keyboard. 3. DIDS-

up to 64 DI

IBM System/360

screen formats a

ace to the character

line.

**System Versatility** with IBM Sy

DIDS-400 a

I/O system,

information retriev

DIDS can upda

as soon as nev

acquired, making it a

participating stations

## Remote Operation

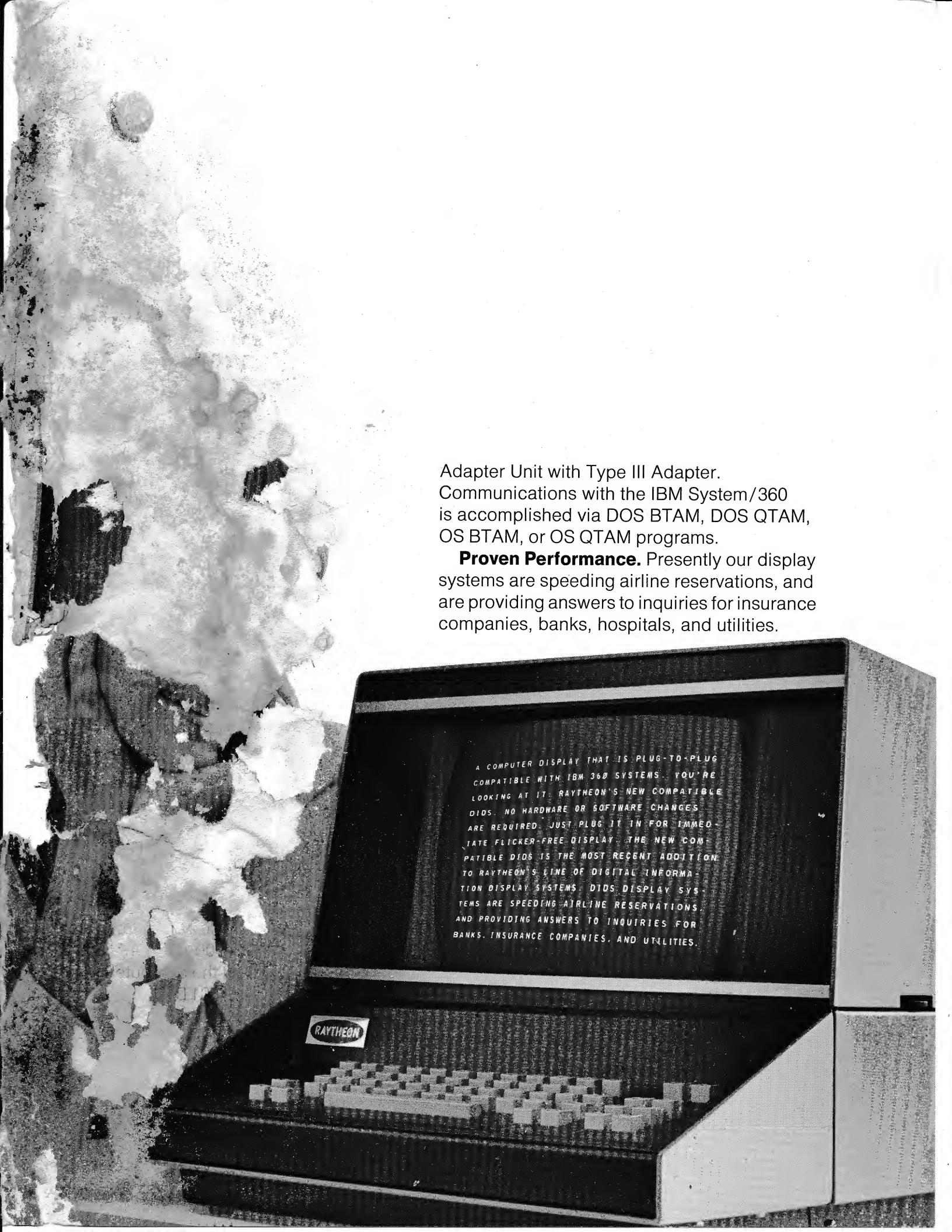
installations, the DIDS-400

over standard 1200 to 24

modems. Connection a

end is through an IBM 27

data



Adapter Unit with Type III Adapter.  
Communications with the IBM System/360  
is accomplished via DOS BTAM, DOS QTAM,  
OS BTAM, or OS QTAM programs.

**Proven Performance.** Presently our display  
systems are speeding airline reservations, and  
are providing answers to inquiries for insurance  
companies, banks, hospitals, and utilities.

A COMPUTER DISPLAY THAT IS PLUG-TO-PLUG  
COMPATIBLE WITH IBM 360 SYSTEMS. YOU'RE  
LOOKING AT IT. RAYTHEON'S NEW COMPATIBLE  
DIDS. NO HARDWARE OR SOFTWARE CHANGES  
ARE REQUIRED. JUST PLUG IT IN FOR IMMEDIATE  
FLICKER-FREE DISPLAY. THE NEW COMPATIBLE  
DIDS IS THE MOST RECENT ADDITION  
TO RAYTHEON'S LINE OF DIGITAL INFORMATION  
DISPLAY SYSTEMS. DIDS DISPLAY SYSTEMS  
ARE SPEEDING AIRLINE RESERVATIONS,  
AND PROVIDING ANSWERS TO INQUIRIES FOR  
BANKS, INSURANCE COMPANIES, AND UTILITIES.

100ma max  
100ma max  
100ma min

200ma max  
200ma max  
200ma min

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IGG  
t, IB+

200ma max  
700ma max  
-150ma  
30ma max

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